



B.K. BIRLA CENTRE FOR EDUCATION

SARALA BIRLA GROUP OF SCHOOLS
A CBSE DAY-CUM-BOYS' RESIDENTIAL SCHOOL
TERM-1 EXAMINATION (2026-27)
MATHEMATICS

SET-1

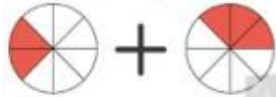
Date : 31.08.2026

MARKING SCHEME

Class : IV

Max. Marks: 40

A. Fill in the blanks

1. A cuboid or cube has 6 faces , 12 edges and 8 vertices.
2. A table top view is a rectangle shape. 
3. $100000 + 300 + 1 = \underline{100301}$
4. Compare : $\frac{3}{5}$ $\frac{3}{7}$ using the sign < , > and =.
5. $99,398 + 1000 = \underline{100398}$
6. Find the sum:  $= \underline{\frac{5}{8}}$
7. $200000 \div 1000 = \underline{200}$
8. 18789 x 1 = 18798

B. Do as directed:

9. Write the number of right angles in each of the following figures:



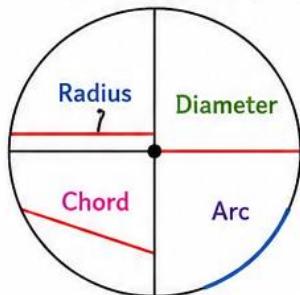
(a) 2 (b) 4 (c) 1 (d) 2

10. Suraj read $\frac{3}{8}$ of a book in the afternoon and $\frac{1}{8}$ at night. What part of the book has he read.

$$\frac{3}{8} + \frac{1}{8} = \frac{3+1}{8} = \frac{4}{8} = \frac{1}{2}$$

Suraj has read $\frac{1}{2}$ of the book.

11. Draw a circle and label any 4 parts.



12. Arrange in columns and solve

a. $73184 + 14513$

TTh	Th	H	T	O
7	3	1	8	4
+ 1	4	5	1	3
8	7	6	9	7

b. $86297 - 2164$

TTh	Th	H	T	O
8	6	2	9	7
- 0	2	1	6	4
8	4	1	3	3

13. Write numeral for each of the given representation:

- a. Ten more than two thousand five hundred sixty.

2570

b.

Thousand	Hundred	Tens	Ones

2354

14. Write the following numbers as Roman numerals

a. 23

XXIII

b. 49

XLIX

c. 18

XVIII

d. 38

XXXVIII

15. Complete the following table:

Division	Dividend	Divisor	Quotient	Remainder
(a) $49 \div 7 =$	49	7	7	0
(b) $36 \div 4 =$	36	4	9	0

16. Divide and check your answer: $1156 \div 4$

$$\begin{array}{r} 289 \\ 4 \overline{) 1156} \\ \underline{- 8} \\ 35 \\ \underline{- 32} \\ 36 \\ \underline{- 36} \\ 0 \end{array}$$

Check:

Divisor $\times$ Quotient + Remainder

$= 4 \times 289 + 0$

$= 1156 + 0$

$= 1156$

Answer is correct.

17. Find double of

a. 18

Double of 18 = **36**

b. 52

Double of 52 = **104**

18. Find the product : 4133×27

$$\begin{array}{r} 4133 \\ \times 27 \\ \hline 28931 \\ 82660 \\ \hline 111591 \end{array}$$

C. Solve the following :

19. If 3 dinner sets cost ₹ 9750, find the cost of one dinner set.

Cost of 1 dinner set = ₹ $9750 \div 3 =$ **₹ 3250**

20. What is

a. $\frac{2}{3}$ of 60 days

$= \frac{2}{3} \times 60$

$= \frac{120}{3} =$ **40 days**

b. $\frac{3}{5}$ of 24 km

$= \frac{3}{5} \times 24$

$= \frac{72}{5} =$ **14.4 km**

c. $\frac{2}{3}$ of ₹ 27

$= \frac{2}{3} \times 27$

$= \frac{54}{3} =$ ₹ **18**

21. Find the missing digits in each of the following :

(a)

$$\begin{array}{r} 4 \boxed{2} 6 \boxed{9} 5 \\ + 3 \boxed{7} 4 \boxed{3} \boxed{6} \\ \hline 8 \boxed{0} 1 \boxed{1} 1 \end{array}$$

(b)

$$\begin{array}{r} 7 \boxed{8} 9 \boxed{6} 5 \\ - 2 \boxed{5} \boxed{4} 6 \boxed{1} \\ \hline 5 \boxed{3} 5 \boxed{0} 4 \end{array}$$

22. Make your own story and then find the product. 1139×18

A shopkeeper packs 1139 pencils in one box. He has to pack such boxes for 18 classrooms in a school. How many pencils will be needed in all?



$$\begin{array}{r} 1139 \\ \times 18 \\ \hline 9112 \\ 11390 \\ \hline 20502 \end{array}$$

Therefore, **20502** pencils will be needed in all.